

NORTH CAROLINA

Department of Transportation



















ECHS Strategic Plan Update

Kevin Lacy

September 7, 2018

History of the ECHS

- First meeting was held in April 2003
- Mission Statement: Establish highway safety goals and objectives and prioritize, implement and evaluate coordinated, multi-disciplinary policies and programs to reduce fatalities, injuries and economic losses related to crashes
- Goal: Reduce the statewide fatal crash rate to the adopted AASHTO goal of 1.0 Fatalities/100 Million Vehicle Miles Traveled (MVMT) by the year 2008
- Some of the Essential Duties:
 - Coordination of the State's many safety efforts with an emphasis on efficiency of resources and the prioritization of programs
 - Responsible for the overall direction and administration of all Strategic Highway Safety Plan (SHSP) activities
 - Provide the necessary support (resources, policy, legislation, etc.) needed for full implementation of approved SHSP strategies

2002 & 2006 Updated SHSP

- Goal: Reduce the statewide fatal crash rate to the adopted AASHTO goal of 1.0 Fatalities/100 Million Vehicle Miles Traveled (MVMT) by the year 2008
- Working groups developed and helped to implement emphasis area strategies
- Some of the implemented emphasis area strategies:
 - DOT revised policy to increase the utilization of rumble strips to reduce lane departure crashes
 - Identified hazardous intersections and improved their safety for older drivers in various cities throughout the state
 - Worked to help pass legislation to ban cell phone use for drivers under age 18 (2006) & prohibit all drivers from texting or reading a text while a vehicle is in motion (2009)
 - Worked to help pass legislation that all motorcycle operators and passengers must wear a helmet that complies with FMVSS 218 (2008)

2014 Updated SHSP

- Goal: Cut the fatalities and serious injuries in NC in half based on the 2013 figures, reducing the total annual fatalities by 630 fatalities and the total serious injuries by 1,055 serious injuries before 2030
- Working groups helped to develop the emphasis area strategies
- Safety stakeholders who developed the SHSP were largely responsible for implementing the proposed strategies and action
- Implementation efforts are guided by the leadership of the ECHS
- Little to no traction in implementing the proposed strategies

ECHS Purpose for Existence

 Initially for the coordination of the State's many safety efforts state

Now the ECHS is a Federal requirement

ECHS supported the adoption of Vision Zero

ECHS Strategic Plan to Increase Effectiveness

- Improved Behavior Focus
- Add Legislative representation
- Add Judicial representation
- The updated 2019 SHSP shall have specific actionable items

Questions?

Comments?

 That the future direction of the Executive Committee for Highway Safety will place a stronger emphasis on the behaviors of vehicle operators and roadway users.

 To seek and request the adding of members from the Legislature to serve on the Executive Committee for Highway Safety.

 To seek and request the adding of members from the Judicial Branch to serve on the Executive Committee for Highway Safety.

• That in the development of the 2019 NC Strategic Highway Safety Plan, the Executive Committee for Highway Safety will direct staff to formulate specific actionable items for selected emphasis areas.